

Job Title:	Mapping Technician - 7059	
Closing Date:	When filled	
Salary:	\$27.83 - \$42.48	
Job Type:		
Location:		, Naperville,
	Illinois	
Department:		

Job Description:

The City of Naperville is currently looking for a Mapping Technician. The Mapping Technician designs projects using CAD and GIS programs based on information provided by Electrical and Fiber Engineers. This position updates GIS and CAD data based on field changes, supporting mapping and engineering sections.

Responsibilities include:

- Enters and maintains data in electronic files, including both CAD and GIS data.
- Prepares engineering construction drawings for Electrical and Fiber work orders, as directed by Engineers. This includes 1-Line and Duct Bank maps.
- Updates or creates CAD drawings to be included in Engineering Standards documents for Electric and Fiber equipment.
- Reviews CAD files submitted by vendors, and updates as needed to meet departmental specifications.
- Assists GIS Analyst in generating, plotting and distributing departmental hardcopy maps.
- Performs data updates in GIS based on Electrical and Fiber work orders, and other mapping requests as needed. Maintains the quality and integrity of the department's GIS network data.
- May perform field inspections to resolve data discrepancies.
- Performs other related duties as assigned.

Qualifications:

Required:

- High school diploma or equivalent
- Specialized/formal training acquired through two to three years of college, technical school or business school.
- Experience with AutoCad drafting.
- Experience editing in ArcGIS in an ArcSDE versioned environment.
- Experience with mapping electric utility data.
- Minimum of one year of experience in a related field.
- Valid Illinois State Driver's License.

Preferred:

- Bachelor's Degree.
- Experience mapping fiber utility data, as well as with ArcFM software

Additional Information:

The City of Naperville, Illinois is a dynamic community of 148,000 residents, conveniently located 28 miles west of Chicago. Various publications have named Naperville as one of the best cities in the United States in which to live. The City has gained national recognition for our family-friendly environment, excellent schools and library system, low crime rate, and vibrant downtown area. It's also a great place to work! Our municipal government employs over 900 dedicated individuals in a wide range of job categories and provides a collaborative working

environment, a forward-looking leadership team, and a competitive benefits package.

APPLY ON-LINE AT:

http://www.naperville.il.us/careers/

Applications should be completed thoroughly, and resumes will not be accepted in lieu of an application but should be attached to the application. Include all requested education, experience, attachments, and other information when applying. Incomplete applications are subject to rejection. Notifications to applicants will be sent electronically to the email address provided in the application.

THE CITY OF NAPERVILLE IS AN E. O. E. CLICK HERE for the City of Naperville's EEOP Utilization Report

The City of Naperville complies with the Americans with Disabilities Act (ADA). Individuals needing accommodations in the recruitment process should notify Human Resources in advance at (630) 305-7066.